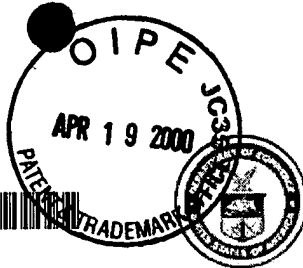


## FORMALITIES LETTER



\*OC000000005005499\*

UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark OfficeAddress: COMMISSIONER OF PATENT AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/493,214	01/28/2000	Carsten Thirstrup	459-393P

BIRCH STEWART KOLASCH & BIRCH  
P O BOX 747  
FALLS CHURCH, VA 220400747

Date Mailed: 03/23/2000

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

---

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

RECEIVED  
APR 24 2000  
TC 2800 MAIL ROOM



PATENT  
0459-0393P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Carsten THIRSTRUP  
Appl. No.: 09/493,214 Group: Unassigned  
Filed: January 28, 2000 Examiner: UNASSIGNED  
For: A SURFACE PLASMON RESONANCE SENSOR

LETTER

Assistant Commissioner for Patents  
Washington, D.C. 20231

Date: March 13, 2000

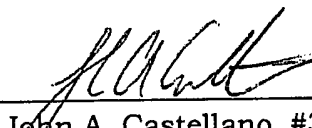
Sir:

Enclosed herewith is a Statement (Declaration) Claiming Small Entity Status  
(37 C.F.R. §§ 1.9(f) and 1.27(c)) - Small Business Concern (☒ Original ☐ Photocopy)  
which should be made part of the record of the present application.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By

  
John A. Castellano, #35,094

JAC:mdp  
0459-0393P  
Attachment

P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

(Rev. 01/08/2000)

RECEIVED  
APR 24 2000  
2800 MAIL ROOM



Letter 2877  
28E  
**BOX MISSING PARTS**  
PATENT  
0459-0393P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Carsten THIRSTRUP

Appl. No.: 09/493,214 ✓

Filed: January 28, 2000

For: A SURFACE PLASMON RESONANCE SENSOR

Group: Unassigned

Examiner: UNASSIGNED

APR 24 2000  
TC 2860 MAIL ROOM

RECEIVED

**LETTER**

**BOX MISSING PARTS**

Assistant Commissioner for Patents  
Washington, DC 20231

Date: April 19, 2000

Sir:

Applicant wishes to advise the United States Patent and Trademark Office that a Declaration and Small Entity Declaration were filed on March 13, 2000 to perfect Applicant's filing requirements.

The filing requirements were perfected prior to the receipt of the Notice to File Missing Parts (U.S.P.T.O. Form PTO-1533), a copy of which is attached hereto.

As evidence of Applicant's previous submission of a Declaration in connection with the present application, Applicant encloses a copy of the postcard indicating receipt of the Declaration by the United States Patent and Trademark Office and payment of the appropriate fees by the Applicant.

Appl. No. 09/493,214

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By   
John A. Castellano, #35,094

P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

JAC:mdp  
0459-0393P

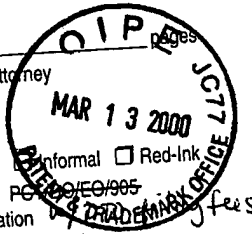
Attachments: Copy of Form PTO-1533  
Copy of Postcard Receipt  
Copy of Declaration and Small Entity Declaration

(Rev. 01/08/2000)



6 Papers Filed herewith on: 3-13-00  
DOCKET NO.: 0459-0393P  
ATTY.: JAC  
APPLICANT(S): Carsten THIRSTrup  
USSN: 07/493,214 FILED: 1-28-00  
PAT NO.: \_\_\_\_\_

- ☐ New Application with Transmittal Letter  
☐ Utility ☐ Design ☐ CIP ☐ PCT ☐ Provisional  
☐ Filing Under 37 CFR 1.53(b) ☐ CONT ☐ DIV  
☐ Filing Under 37 CFR 1.53(d) (CPA)  
☐ Specification Consisting of: \_\_\_\_\_  
☒ Combined Declaration & Power of Attorney  
☐ Assignment / Cover Letter  
☐ Letter to Official Draftsman  
☐ Drawings \_\_\_\_\_ Sheets ☐ Formal ☐ Informal ☐ Red-Ink  
☒ Completion of Filing Requirements, PTO-1535 and Executed Declaration ☐ PTO-1535 and Executed Declaration  
☐ Priority Document(s) / Cover Letter, No. Doc. \_\_\_\_\_  
☐ Amendment: \_\_\_\_\_  
☐ Transmtl Ltr ☐ Large Entity ☐ Small Entity  
☐ Response \_\_\_\_\_ ref(s)  
☐ Information Disc Stmnt. PTO-1449(s) \_\_\_\_\_ ref(s)  
☐ Notice of Appeal ☐ Appeal Brief  
☐ Issue Fee Transmittal  
☒ FEES: \$710 (Chk 6010861)  
☒ Letter: Submitting Small Entity Declaration  
☐ Other: \_\_\_\_\_



DOCKET NO. 0459-0393P

Receipt is hereby acknowledged of the papers filed as indicated in connection with the above identified case.  
COMMISSIONER OF PATENTS AND TRADEMARKS  
Due Date: 3-28-00  
Handcarry: \_\_\_\_\_

RECEIVED  
APR 24 2000  
TC 2800 MAIL ROOM



**BOX MISSING PARTS**  
PATENT  
0459-0393P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Carsten THIRSTRUP  
Appl. No.: 09/493,214 Group: Unassigned  
Filed: January 28, 2000 Examiner: UNASSIGNED  
For: A SURFACE PLASMON RESONANCE SENSOR

**THIS IS NOT A NEW PATENT APPLICATION**  
LETTER SUBMITTING DOCUMENTS  
FOR COMPLETION OF AN APPLICATION  
PURSUANT TO 37 C.F.R. § 1.53(f)

RECEIVED  
APR 24 2000  
TC 2800 MAIL ROOM

**BOX MISSING PARTS**

Assistant Commissioner for Patents  
Washington, DC 20231

Date: March 13, 2000

Sir:

The application papers for the above-identified application were originally filed on January 28, 2000 and the application was assigned Appl. No. 09/493,214.

☒ Under the provisions of 37 C.F.R. §§ 1.41(c) and 1.53(f), attached hereto is the executed Declaration of the inventor(s) (☒ original ☐ photocopy), necessary for completing the filing requirements in connection with the above-identified application.

☐ Under the provisions of 37 C.F.R. §§ 1.41(c) and 1.53(f), attached hereto is the executed Declaration that was attached to the specification at the time of execution. The attached specification is a true copy of the specification that was filed in the U.S. Patent and Trademark office on January 28, 2000, including any amendments thereto (if applicable) filed on even date therewith.

☒ The undersigned hereby declares that "Attorney Docket No. 0459-0393P on page 1 of the inventors' Declaration, filed on March 13, 2000, corresponds to Appl. No. 09/493,214, filed January 28, 2000, entitled "A SURFACE PLASMON RESONANCE SENSOR."

☐ Attached are \_\_\_\_\_ ( ) sheet(s) of formal drawings.

☐ Attached is a copy of Form PTO-1533.

The Government Filing Surcharge (37 C.F.R. § 1.16(e)) and the basic Government Filing Fee (37 C.F.R. § 1.16(a)-(d)) (if applicable) is attached hereto and calculated as follows:

☒ Filing Fee \$645.00

☒ Surcharge (☐ Large Entity - \$130.00;  
☒ Small Entity - \$ 65.00)

☒ Attached hereto is a Statement Claiming Small Entity Status (☒ original ☐ photocopy).

☒ Submitted concurrently herewith **under separate cover** for recording is an Assignment.

☒ No extension fee is required because the undersigned has not yet received the Notice to File Missing Parts of Application (Form PTO-1533). However, if for some reason it is determined that an extension of time is necessary, applicant hereby respectfully petitions for an extension of time for the filing of the present paper in accordance with the provisions of 37 C.F.R. § 1.136 and 37 C.F.R. § 1.17.

☐ Applicant hereby respectfully petitions for a ( ) month(s) extension of time for the filing of the present paper in accordance with the provisions of 37 C.F.R. § 1.136 and 37 C.F.R. § 1.17. The required fee of \$0.00 is attached hereto.

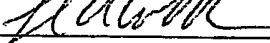
☒ A check in the amount of \$710.00 to cover the basic filing fee, surcharge fee, and any extension of time fees (if applicable) is enclosed.

☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By   
John A. Castellano, #35,094

P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

JAC:mdp  
0459-0393P

Attachments

(Rev. 01/08/2000)